

11/23/99  
JCS 611 U.S. PTO

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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DATE OF DEPOSIT: November 23, 1999

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*Patricia K. Parry* 11/23/99  
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09/447504

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## TRANSMITTAL OF PATENT APPLICATION

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): Raymond A. Zager and Robert F. McLoughlin

FOR: PUMP CONTROLLER FOR PRECISION PUMPING

claiming priority to U.S. Provisional Application Serial No. 60/109,568 filed November 23, 1998.

Enclosed are:

- 1) 13 pages of Specification;
- 2) 4 pages of Claims;
- 3) 1 page of Abstract;
- 4) 5 sheets of Informal Drawings
- 5) Declaration and Power of Attorney (unexecuted) (3 pgs.)
- 6) Certificate of Mailing under Express Mail No. EL315971291US; and
- 7) Return Postcard

The filing fee is calculated as follows:

(1) For	(2) Number filed	(3) Number extra	(4) Large Entity Rate	(5) Small Entity Rate	(6) Calculations
Basic Filing Fee	XX	XX	\$790.00	\$395.00	\$ 395.00
Total Claims	13 - 20 =	-0-	X \$ 22.00	X\$ 11.00	\$ 0.00
Independent Claims	3 - 3 =	-0-	X \$ 82.00	X \$ 41.00	\$ 0.00
Multiple Dependent Claim(s) (if applicable)			\$ 270.00	\$135.00	\$ 0.00
Assignment Recordation Fee					\$ 40.00
	Total of above Calculations =				\$ 435.00

[ ] Please record the accompanying Assignment.

[ ] Please charge Deposit Account No. 07-1896 in the amount of \$ 0.00.

[ ] The Commissioner is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 07-1896.

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Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

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Dated: November 23, 1999

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